

ABSTRACT OF THE DISCLOSURE

A method and system for accessing data from information databanks in all four dimensions, providing the ability to interactively experience and naturally visualize the temporal progression of important data components, their attributes and most importantly their dynamically changing inter-relationships. The method and system builds 4D portals into information databanks, through which computer-generated 4D worlds are served to users in a 4D browser, which can be naturally experienced in both temporal and spatial context to derive knowledge from the dataset. This 4D browser-server-portal system provides access to information both temporally and spatially, wherein the progression of dynamic information over time can be visually analyzed and utilized on a wide range of industry and research applications.